

A. IN THE SPECIFICATION

On page 6, please insert the following paragraph between lines 12 and 13:

Vehicle 27 provides an advantage in that the battery 28 can be recharged not only by the regenerative braking of motor 14, but also by the internal combustion engine powering the motor generator 556 in the manner aforescribed.

On page 7, please amend lines 1-19 as follows:

Referring to the vehicle 17 shown in Figure 2, when an operator's foot is lifted off the accelerator, regenerative braking will occur via the motor generator 14. Additionally, compression braking on the second axle 22 will occur with the internal combustion engine 36. If the regenerative braking by the motor 14 and the compression braking by internal combustion engine 36 are not sufficient, additional braking will be blended in via the friction brakes 26 in the manner aforescribed. Again, regenerative headroom is monitored in the manner described for vehicle 7.

Referring back to Figure 3, when the operator's foot is lifted off the accelerator, regenerative braking will occur by motor 14 and by internal combustion engine 50. Regenerative braking headroom of motor 14 will be monitored as aforescribed. The internal combustion engine 50 compressive brakes up to and above the first predefined braking level and brakes the first axle 10 since the motor generator 56 can be activated against the internal combustion engine 50 compressive braking, thereby increasing the head room in battery 18 and increasing the effectiveness of the regenerative braking by the motor generator 14. Vehicle 27 provides an advantage in that the battery 28 can be recharged not only by the regenerative braking of motor 14, but also by the internal combustion engine powering the motor generator 56 in the manner aforescribed.